



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of**

**Confirmation No. 9227**

Mitsuaki OSHIMA et al.

Docket No. 2000 1130

RECEIVED

Serial No. 09/662,695

## Group Art Unit 2634

MAY 12 2003

Filed September 15, 2000

Examiner A. Le

Technology Center 2600

## COMMUNICATION SYSTEM

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## **AMENDMENT AFTER FINAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED - 1955 MAR 18 - AUTHORIZED  
BY THE ATTORNEY GENERAL IN THE  
EXERCISE OF HIS POWER TO BE-OST  
REGISTRATION NO. 20-8876

Sir:

In response to the Office Action of February 7, 2003, please amend the above-identified U.S. patent application as follows:

IN THE SPECIFICATION:

**Please amend the paragraph beginning in Column 1, line 39 as follows:**

The expansion capability and compatible performance of the prior art digital TV system will be explained.

**Please amend the paragraph beginning in Column 1, line 41 as follows:**

A digital satellite TV system is known in which NTSC TV signals compressed to [an] about 6 Mbps are [multiplexed] multiplexed by time division modulation of 4 PSK and transmitted on 4 to 20 channels while HDTV signals are carried on a signal channel. Another digital HDTV system is provided in which HDTV video data compressed to as small as 15 Mbps are transmitted on a 16 or 32 QAM signal through ground stations.